

# PART 1 MACT APPLICATION – INSTRUCTIONS



The purpose of the Part 1 MACT Application is to submit brief information about the processes and emissions units subject to [Section 112\(j\)](#) of the Clean Air Act (CAA) to the [Indiana Department of Environmental Management \(IDEM\)](#), [Office of Air Quality \(OAQ\)](#).

NOTE: The Part 1 MACT Application form is available in a locked Microsoft Word document format and in "fillable" Adobe® Acrobat Portable Document Format (PDF). If you are unfamiliar with the PDF fillable format, please refer to IDEM's [Questions and Answers on PDF forms](#) or the [Adobe Website](#).

Section 112(j) requirements are codified in Subpart B, Equivalent Emission Limitation by Permit, of Part 63 of Title 40 of the Code of Federal Regulations (CFR) [40 CFR Part 63]. Section 112(j) applies to affected sources within a source category or subcategory under [Section 112\(c\)](#) that are located at a major source that is subject to the Title V permitting program and for which the [United States Environmental Protection Agency \(U.S. EPA\)](#) Administrator has failed to promulgate a [Section 112\(d\)](#) Maximum Achievable Control Technology (MACT) standard by the section 112(j) deadline.

**This form may also be used to apply for a 112(j) applicability determination.** If you are using this form to submit a request for a Section 112(j) applicability determination, please include a cover letter in addition to this form that specifically requests a Section 112(j) applicability determination. The letter should include any additional information that will help us to make an applicability determination.

## Instructions for Submitting this Form

The application is **due on May 15, 2002** and must be "postmarked" by May 15, 2002. The application with the original signature must be hand delivered or submitted via the U.S. Postal Service (USPS) or other reliable non-government mail carriers that provide indications of verifiable delivery similar to the postmark provided by the USPS [See 40 CFR 63.1(a)(11)].

Send the original Part 1 MACT Application and two copies to IDEM, OAQ and one additional copy to [U.S. EPA Region V](#) using the addresses listed below. If you are in an area of the state with a local agency, submit one additional copy to the [local agency](#) address.

Permits Branch  
IDEM, OAQ  
100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, Indiana 46206-6015

Bharat Mathur  
Director, Air and Radiation Division  
EPA Region V  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3507

NOTE: You will be required to submit a Part 2 MACT Application in accordance with 40 CFR 63.52(e) and 63.53(b) within 24 months after the date that you submit this Part 1 MACT Application. IDEM, OAQ will develop a Part 2 MACT Application.

## Part A: Source Information

Part A is intended to gather basic information about the source. The questions in this section refer to the plant site, or "source," of air emissions. For the purposes of this form, the term "source" refers to the plant as a whole and NOT to the individual emissions units.

### 1. Source Name:

Provide the legal name of the company or plant that will be used to conduct official business with this source.

### 2. Source ID:

The source identification (ID) number consists of a three (3) digit county code and a five (5) digit source code separated by a dash (-). Sources that have been previously permitted with the OAQ should have received a source ID from our office.

If you think you have a source ID, but you are not sure, contact the Permit Reviewer of the Day (PROD) at (317) 233-0178 or 1-800-451-6027 extension 3-0178 (toll free call within Indiana) or via electronic mail using the [online form](#).

### 3. SIC Code:

Identify the [Source Industrial Classification \(SIC\) Codes](#) that correspond to the process(es) at this source.

**4. NAICS Code:**

Identify the [North American Industrial Classification System \(NAICS\) Codes](#) that correspond to the process(es) at this source.

If you already know the SIC code for the industrial process, you may cross-reference the code with a NAICS code by using the [NAICS/SIC cross-reference](#). Many SIC codes do not directly cross-reference with NAICS codes; if this is the case, then choose the NAICS code(s) that best describes your manufacturing operation(s).

NOTE: The NAICS Codes are slated to replace the SIC Codes for permitting and reporting purposes after December 31, 2002.

**5. Location Address:**

Provide the address where the source is located including the county and township. This may or may not be the mailing address.

**6. Mailing Address:**

Provide the mailing address for the source. If the mailing address is the same as the location address, put the words "Same As Location" on this line.

## Part B: Source Description

Part B is intended to gather a brief description of the source.

**7. Major/Area Source Determination:** *Is the source a major source of hazardous air pollutant (HAP) emissions?*

Check "No" if the potential to emit (PTE) hazardous air pollutants (HAP) from this source is less than ten tons per year (10 tpy) for and single HAP or less than twenty-five tons per year (25 tpy) for any combination of HAP. Check "Yes" if the HAP PTE from this source is greater than ten tons per year (10 tpy) for and single HAP or greater than twenty-five tons per year (25 tpy) for any combination of HAP.

**NOTE:** The definition of "major source" as defined in 40 CFR 63.2 for Section 112(j) is different than the definition of "major source" contained in 326 IAC 2-7-1(22) for Title V. In some cases, a source will be a major source when using the definition in 326 IAC 2-7-1(22), but they will be an area source (i.e., non-major) when the definition in 40 CFR 63.2 is applied.

If you answer "No" to item 7, you are not required to submit this form. If you are unsure if you are a major source, leave this item blank, complete the rest of the form, and submit the form along with a request for an applicability determination.

**8. Provide a brief description of the source.**

Briefly describe the operations at your source. This may include information such as the nature, size, design, and method of operation of the source. This should be a general description of the source and not a detailed listing of all processes and emissions units at the source.

## Part C: Local Library Information

Part C is intended to gather information about the local library that is located nearest to the source in the same county.

**9. Date application packet was filed with the local library:**

Provide the date on which you filed your permit application packet with the local library. If you have not yet submitted a copy of your application packet to the local library, provide the date on which you intend to place these materials in the library.

NOTE: The public notification laws require that each applicant place a copy of their complete permit application packet at a local public library within ten (10) days after submitting the permit application to IDEM, OAQ. Any additional information that is submitted to IDEM, OAQ regarding this permit application must also be filed at the same library no later than ten (10) days after submitting the information to the IDEM, OAQ. Failure to comply with public notice and library filing requirements may result in the denial of your permit application. Refer to the general instructions and the [IDEM Permit Guide](#) for more information on the public notice statutes applicable to your source.

**10. Name of Library:**

Provide the name of the library that will be retaining a copy of your permit application and related materials for public review. You must choose the library that is nearest to the source and within the same county where the source is located. If more than one library will be retaining a copy of your permit application, please give us information for each library.

**11. Name of Librarian:**

(Optional) Provide a contact person for the local library.

**12. Mailing Address:**

Provide the mailing address for the local library.

**13. Internet Address:**

(Optional) Provide the Internet address (website) for the local library.

**14. Electronic Mail Address:**

(Optional) Provide the electronic mail (email) address for the local library (or for the librarian).

**15. Telephone Number:**

Provide the telephone number for the local library (or for the librarian).

**16. Facsimile Number:**

(Optional) Provide the facsimile number for the local library.

## Part D: Certification of Truth, Accuracy and Completeness

Any air permit application packet that we receive without a signed certification will be deemed incomplete and may result in denial of the permit. The "responsible official", as defined in 326 IAC 2-7-1(34), must review the contents of the air permit application packet, and certify that the air permit application packet is truthful, accurate, and complete with respect to the source's current operations by placing a check on the box next to the certification statement. Below the certification statement in the spaces provided, The "responsible official" must provide their legal name, their title (with respect to the source), their signature, and then provide the date on which they certified the application packet.

## Part E: Applicability

Part E is intended to gather information about the potential applicability of Section 112(j) of the CAA [40 CFR 63.53(a)] to your source. Your source may contain processes and emissions units that belong to one or more source categories affected by Section 112(j). Provide the information in items 17 through 19 for each source category at your source potentially subject to Section 112(j). We have provided two (2) extra copies of items 17 through 19. If you have more than three (3) affected source categories, you may make additional copies of page 3.

NOTE: Source-specific documentation may be used to provide the Section 112(j) applicability information requested in Part E. Please indicate if you are attaching supporting documentation either to compliment Part E or in lieu of completing Part E.

**17. Source Category Identification:** *Does your source contain one or more types of emission points belonging to an affected source category potentially subject to Section 112(j) [40 CFR 63.50]?*

Check "No" if the source does not contain one or more types of emission points (e.g., processes or emissions units) belonging to a potentially affected source category. Check "Yes" if the source contains one or more types of emission points (e.g., processes or emissions units) belonging to a potentially affected source category.

If you answer "No" to item 17, you are not required to submit this form. If you are unsure if your source contains one or more types of emission points belonging to an affected source category, identify the source category in question and submit the form along with a request for an applicability determination.

**18. Identification of Types of Emission Points:**

If you checked "Yes" for Question 17, identify the types of emission points (e.g., processes or emissions units) belonging to the source category listed in Question 17. If you prefer to use existing materials to provide this information or if you need additional space to complete this item, you may attach additional sheets to this form and refer to those attachments.

**19. Identification of Applicable 112(g) Determinations:** *Has a determination pursuant to Section 112(g) of the CAA been made for any process or emissions unit to which the requirements of Section 112(j) [40 CFR 63.50] will apply?*

Check "No" if a determination pursuant to [Section 112\(g\) of the Clean Air Act](#) has not been made for any process or emissions units to which the requirements of 112(j) will apply. Check "Yes" if a determination pursuant to Section 112(g) of the CAA has been made for any process or emissions units to which the requirements of 112(j) will apply.

NOTE: The requirements of Section 112(g) of the CAA are also known as case-by-case MACT or new source MACT and are codified in 40 CFR 63.40 through 63.44. The requirements are incorporated in the Indiana Administrative Code under 326 IAC 2-4.1-1, HAPs Major Sources: New Source Toxics Control, and were

formerly in 326 IAC 2-1-3.4. If you have received a case-by-case MACT determination in a permit under any of these rule cites, you should check "Yes" for this question.

## Summary of Websites:

1. Section 112(j) of the Clean Air Act (CAA), Equivalent Emission Limitation by Permit: <http://www.epa.gov/ttn/atw/112j/112jaypg.html>
2. Indiana Department of Environmental Management (IDEM): <http://www.in.gov/idem/>
3. Office of Air Quality (OAQ): <http://www.in.gov/idem/air/>
4. IDEM's Questions and Answers on Portable Document Format (PDF) forms: <http://www.in.gov/idem/guides/appinstructions/aboutpdf.html>
5. About Adobe® PDF: <http://www.adobe.com/products/acrobat/adobepdf.html>
6. Section 112(c) of the CAA: <http://www.epa.gov/ttn/atw/eparules.html>
7. United States Environmental Protection Agency (U.S. EPA) <http://www.epa.gov/>
8. Section 112(d) of the CAA: <http://www.epa.gov/ttn/atw/eparules.html>
9. U.S. EPA Region V: <http://www.epa.gov/region5>
10. A list of agencies and addresses is attached and can be found at: <http://www.IN.gov/idem/guides/permit/air/localairagencies.html>
11. Permit Reviewer of the Day (PROD) online form: <http://www.in.gov/idem/air/permits/prodform.html>
12. Source Industrial Classification (SIC) Codes: <http://www.osha.gov/oshstats/sicser.html>
13. North American Industrial Classification System (NAICS) Codes: <http://www.naics.com/>
14. NAICS/SIC cross-reference: <http://www.naics.com/files/sic2naic.htm>
15. IDEM Permit Guide: <http://www.in.gov/idem/guides/permit/>
16. Section 112(g) of the CAA: <http://www.epa.gov/ttn/atw/112g/112gpg.html>